

SCOPE OF SERVICES

Title: Install 6 Gauge, Schedule 40, Black Chain Link Fence around Baseball field at Paisley Park.

SCOPE OF SERVICES:

- **Backstop-10FT @ 18FT high fencing.**
- **Sidelines-350FT @ 5FT high fencing, post spacing 6FT on center.**
- **Dugouts to Backstop-250FT @ 8FT high fencing, post spacing 8FT on center.**
- **Outfield-380FT @ 5FT high fencing, post spacing 6FT on center**

Paisley Park – 24956 County Road 42 Paisley FL 32767

Removal of existing fence is not part of this bid.

1.01 SCOPE OF SERVICES:

The contractor shall furnish all labor, equipment, materials, fuel and any other incidental costs, and supervision necessary for the installation and completion of 6 gauge black vinyl coated chain link fence. All work and equipment shall be in strict compliance with the latest codes, standards and practices.

Work shall start no later than fifteen (20) days from the time notice to proceed is given to the contractor.

- The contractor shall obtain and pay for all permits, licenses and certificates and/or any required approvals of plans or specifications as may be required by local laws, ordinances, rules and regulations for the proper execution and completion of the work specified.
- During the progress of the work, the contractor shall keep the park free from accumulations of waste materials, and any other debris resulting from the work. At the completion of the work, the contractor shall remove all waste materials and the site shall be restored to good condition.
- Tie-wire, #6 W & M gauge aluminum ties @ 15" o.c. for rails. Ties to be 12" apart on posts. End of ties should be wound in a telegraph trust, 2 ½ turns. Fence – 2" diamond mesh as manufactured by Master Halco/Anchor (800)229-5615, or approved equal. NOTE: Color to be vinyl coated black wire mesh and ties to be 6 gauge.
- Top, middle and bottom rails are required for the entire length of the fence, on all fence that is over 5FT in height.

1.02 GENERAL REQUIREMENTS:

- Contractor is to maintain all existing project perimeter fencing designated to remain.
- Investigate and verify all dimensions. Arrange the work and furnish materials to suit field dimensions.

- Approval of shop drawings required prior to fabrication.
- Proposals will be accepted only from those regularly engaged, for the past five years, in manufacture and installation of chain link fence as specified herein.
- Contractor to supply any and all materials needed to provide a complete and finished product.

1.03 LOCATION: All fencing to be installed is shown on plan. See drawing for location, extent of work and other requirements.

1.04 SUBMITTALS:

- Changes in specification may not be made after the bid date unless written approval is obtained from the Owner's Representative.
- Shop Drawings: Layout of fences with dimensions, details, and finishes of components, accessories and post foundations.
- Product Data: Manufacturer's catalogs cuts indicating material compliance and specified options.
- Samples: Submit color selections and samples of materials (eg. Wires and mesh)

PART 2 – PRODUCTS

2.01 MANUFACTURER

- Products from qualified manufacturers or approved equal having a minimum of five years experience manufacturing thermally fused chain link fencing will be acceptable by Owner's Representative as equal, approved in writing prior to bidding, and if they meet the following specifications for design, size gauge of metal parts and fabrication.
- Obtain chain link fences, including accessories, fitting, and fastenings from a single source.

2.02 CHAIN LINK FENCE FABRIC

- PVC/Vinyl coating thermally fused to metallic coated steel core wire: ASTM 668 Class 2b, 7 mil (0.17) thickness. Core wire tensile strength 75,000 psi (517 MPa) Black color.
- Size: Helically wound and woven to height as indicated on drawings and details.
- Fabric: Woven to height as indicated on drawings with 2" (50 mm) diamond mesh of 6 gauge core wire with a diameter of 0.192" (4.88 mm) and a breakload of 2170 lbs. (9650 N) Color black ASTM 934
- Selvage of fabric knuckled at top and knuckled at bottom.

2.03 STEEL FENCE FRAMING:

- Steel Pipe – Type I: ASTM F 1083, standard weight schedule 40; minimum yield strength of 25,000 psi (170 MPa); sizes as indicated. Hot-dipped galvanized with minimum average 1.8 oz/ft. sq. (550 g/m sq.) of coated surface area.

- PVC/Vinyl coated finish: In accordance with ASTM F1043, apply supplemental color coating of 10 – 15 mils (2.54 – 0.38 mm) of thermally fused PVC/Vinyl color in black color.
- All fencing posts and rails per construction details or manufacture's written recommendations whichever is more stringent.

2.04 VINYL COATED ACCESSORIES: